

Dear Editor

The authors thank you very much for the opportunity to submit our manuscript "Diet and Intestinal Bacterial Overgrowth: Is there evidence?" to World Journal of Hepatology.

All the review's suggestions were evaluated and they are described here and it also in red on the text.

We hope to have taken care at the issues.

Reviewer #1:

1- The study needs more work with more profound analysis of the data, because there is lack of information about the effect of diets, the kind of studies, where the effect of diet was investigated.

R: These have been included and are highlighted in red.

2- I recommend to pay attention to the diet of Dr Nirala Jacobi, that is popular as one of the treatment ways for SIBO.

R: There aren't scientific evidence for this type of diet in SIBO. We found only information on websites linked to the sale of courses.

3- Additionally, my recommendation is to include the evidence about gut microbiota and its possible association with SIBO and diet as one of the possible ways to impact not only on SIBO, but on specific bacteria.

R: Accepted request. It was included in page 5.

4- In part "DIET AND SIBO: WHAT'S EVIDENCE" there is one sentence not in English. Authors should more attentively revise the manuscript before sending to the World Journal of Hepatology.

R: We are sorry! It was solved in page 1.

Reviewer #2:

1- The name 'SIBO' is defined as an increase in hydrogen gas on breath test in diagnosis, and an increase in methane gas is defined as Intestinal Methanogen Overgrowth, so the terminology needs to be revised accordingly.

R: We agree and the terminology reviews are in page 3

2- According to recent clinical guidelines, rifaximin, a non-absorbable antibiotic, is the generally accepted treatment for SIBO. A description is required for this.

R: Accepted request. It was included in page 3.

3- In the description of Diet and SIBO, there are sentences in languages other than English.

R: We are sorry! It was solved.

Reviewer #3:

1- The SIBO definition citation is incorrect. The original text of ACG is “The most recent North American Consensus found that the literature points more accurately to a bacterial colony count of $\geq 10^3$ colony-forming units per milliliter (CFU / mL) in a duodenal / jejunal aspirate as diagnostic of SIBO (12). ”is. I can't type it well here, but the 3 in 103 is a superscript. It is "10³" in your paper.

R: We tried to make clearer the SIBO definition in page 3.

2- A more detailed description of dietary treatment for SIBO is desirable.

R: Thanks for your suggestion. It was done in pages 4 and 5.

3- Please use English for the cited part of Reference 10.

R: Accepted request. Page 4.

Reviewer #4:

1- The cutoff of culture for SIBO is $>10^5$ CFU/mL and not $>10^3$ CFU/mL.

R: The reference is according to the most recent North American Consensus: **Pimentel M**, Saad RJ, Long MD, Rao SSC. ACG Clinical Guideline: Small Intestinal Bacterial Overgrowth. *Am J Gastroenterol*. 2020; **115**: 165–178 [PMID: 32023228 DOI: 10.14309 / ajg.0000000000000501].

2- Page 4: some sentences are in Portuguese.

R: We are sorry! It was solved.

3- A description/discussion of SIBO in obesity is lacking, with analysis of macronutrient intake as causal factors.

R: Accepted request. Pag 5.